



VACANCY

REFERENCE NR : **VAC00990**
JOB TITLE : **Specialist: Information System Security**
JOB LEVEL : **C5**
SALARY : **R 238 408 - R 397 347**
REPORT TO : **Senior Manager: Security Risk Management**
DIVISION : **Service Management**
DEPT : **Information System Security**
LOCATION : **SITA Centurion**
POSITION STATUS : **Permanent (Internal & external)**

Purpose of the job

To provide information security services to clients including risk management, compliance services, incident management and security development services.

Key Responsibility Areas

- Analyse and communicate IT risks and their potential impact on business processes and goals;
- Monitor the application of policies for the preventive, detective and corrective measures, especially up-to-date security patches and virus control, to protect information systems and technology from malware - viruses, worms, spyware, spam, internally developed fraudulent software, etc., and report on any deviations;
- Monitor the application of policy that ensures that security techniques and related management procedures, e.g. firewalls, security appliances, network segmentation and intrusion detection, are used to authorise access and control information flow from and to networks, and report on any deviations; Monitor execution of risk and security action plans and report on any deviations. Perform security monitoring and periodic testing and reporting for identified security weaknesses or incidents;
- Maintain and monitor a logging function that enables the early detection of unusual or abnormal activities that may need to be addressed;
- Monitor sensitive transaction data exchanged to ensure that this takes place only over a trusted path or medium with control to provide authenticity of content, proof of submission, proof of receipt, and non-repudiation of origin, and report on any deviations; Identify and document characteristics of existing and possible new potential security incidents and define impact levels; and
- Recommend corrective action for identified security weaknesses or incidents.

Qualifications and Experience

Minimum: National Diploma/ Degree in IT or equivalent.

Experience: 4 - 5 years ICT Infrastructure, Application development or IT Security experience.

Technical Competencies Description

Knowledge of: Working knowledge of client business environment; Exposure to Enterprise architecture frameworks (TOGAF; Zachman; FEAF; MODAF; GWEA Framework; MIOS); Knowledge of Governance Processes and Standards (ISO 9001; ISO 27001/ 27002; ISO 12207 (SDLC); ISO 42010; COBIT; ITIL; UML); Exposure to Information System Security Technical Standards (e.g.: PKI, IAM, Cryptography); Detailed knowledge of the SOPs of the area/discipline the jobholder is works in (HR, Finance, IT, etc as well as how to apply it.

Skills: Team leadership skills; Analytical skills; Project management skills; Security developer; security applications.

Other Special Requirements

N/A

How to apply

Kindly send your CV to Sophia.recruitment@sita.co.za

Closing Date: 01 February 2021

Disclaimer

SITA is an Employment Equity employer and this position will be filled based on Employment Equity Plan. Correspondence will be limited to short listed candidates only. Preference will be given to members of designated groups.

- If you do not hear from us within two months of the closing date, please regard your application as unsuccessful.
- Applications received after the closing date will not be considered. Please clearly indicate the reference number of the position you are applying for.
- It is the applicant`s responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA).
- Only candidates who meet the requirements should apply.
- SITA reserves a right not to make an appointment.
- Appointment is subject to getting a positive security clearance, the signing of a balance score card contract, verification of the applicants documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV`s from Recruitment Agencies will not be considered.